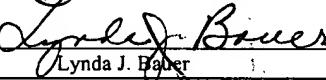


Section
J
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chrissan et al. Examiner: Unknown
Serial No.: 09/392,124 Group Art Unit: 2741
Filed: September 8, 1999 Docket No.: 8X8S.239PA
Title: VARYING PULSE AMPLITUDE MULTI-PHASE ANALYSIS SPEECH
PROCESSOR AND METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on December 6, 1999.

By: 
Lynda J. Bauer

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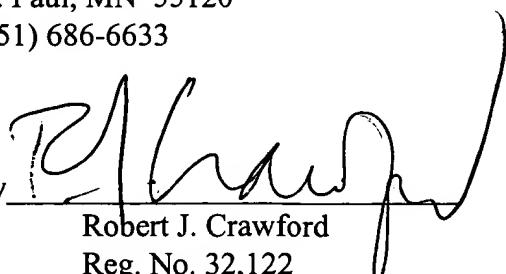
BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Notice of Incomplete Reply, Filing Date Granted mailed November 19, 1999, please charge Deposit Account No. 500996 in the amount of \$1,692.00 to cover the missing parts fee (\$130.00), the filing fee (\$760.00), additional claims fees (\$762.00); and assignment recordation fee (\$40.00).

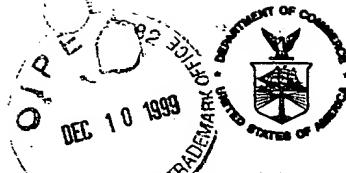
Respectfully submitted,

CRAWFORD PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120
(651) 686-6633

By 

Robert J. Crawford
Reg. No. 32,122

Date: December 6, 1999



UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NUMBER

FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

10/12/1999 1024 10197 (2741) 11119 8X89.239PA

CRAWFORD FILE
333 WASHINGTON AVENUE NORTH
SUITE 5000
MINNEAPOLIS MN 55401

0212/1119

NOT ASSIGNED

2741

DATE MAILED:

11/19/99

NOTICE OF INCOMPLETE REPLY
(Filing Date Granted)

The reply filed on 11-12-99 to the Notice to File Missing Parts (Notice) mailed on 9-28-99 has been entered into the application. The reply, however, is incomplete for the following reason(s).

- 1. The filing fee required by the Notice has not been received. The amount of \$ 1652 is due.
- 2. The surcharge of \$ 130 has not been received.
- 3. The oath or declaration for this nonprovisional application has not been received.
- 4. The oath or declaration for this nonprovisional application is not executed in compliance with 37 CFR 1.64(a) because:
 - a. The inventor's signature is missing.
 - b. The signature is missing for inventor(s) _____
- c. The application is one filed under 37 CFR 1.42, 1.43, or 1.47, and the oath or declaration is not executed by the person(s) qualified to make the oath or declaration.
- 5. The cover sheet (37 CFR 1.151(c)(1)) for this provisional application has not been received.
- 6. The reply does not include _____

as required by this Notice.

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The period for reply remains as set forth in the Notice. You may, however, obtain an EXTENSION OF TIME under the provisions of 37 CFR 1.136(a) by filing a petition accompanied by the appropriate fee (37 CFR 1.17(a)).

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

[Handwritten signature]
Customer Service Center
Initial Patent Examination Division (703) 308-1202